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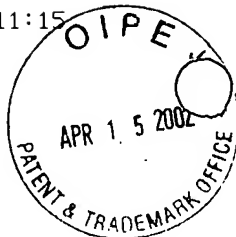
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/086,069
	Filing Date	October 22, 2001
	First Named Inventor	Thomas A. Keim
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	MIT-075AUS

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return-receipt postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Request to Merge Files
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Ltr Chief Draftsman
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Barry Gaiman Reg. No. 42,562 Daly, Crowley & Mofford, LLP
Signature	<i>Barry Gaiman</i>
Date	4/4/02

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Signature	<i>Barry Gaiman</i>
Date	4/4/02

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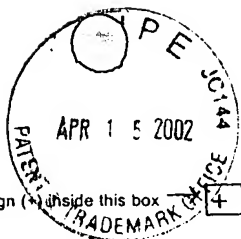


Appl. No. Not Assigned Attorney Docket No. MIT-015AUS By: EKL/g
 Title: Integrated Circuit and Protection Tech.
 Application of: Thomas H. Hein et al.
 *The Following, DUE _____ in the U.S. PTO, was received in the Mail Room on the date stamped hereon:

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| <input type="checkbox"/> Mailing by Express Mail (37 CFR 1.10) | <input type="checkbox"/> PCT Request 101 (____ sheets) |
| <input type="checkbox"/> Express Mail Label No. _____ | <input type="checkbox"/> Chapter II Demand |
| <input type="checkbox"/> Cert. of Mailing under 37 CFR 1.8(a) | <input type="checkbox"/> PCT Fee/Calculation/Authorization Sheet |
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| <input type="checkbox"/> (____ pgs.) Specification, (____ pgs.) Abstract, | <input type="checkbox"/> Check for \$ _____ Check # _____ |
| <input type="checkbox"/> (____ pgs.) Claims (Claims _____) | <input type="checkbox"/> Check for \$ _____ Check # _____ |
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| <input type="checkbox"/> Design Patent Application & Declaration & Oath | <input type="checkbox"/> Letter to Official Draftsman |
| <input type="checkbox"/> Drawings _____ Sheet(s) _____ Formal _____ Informal | <input type="checkbox"/> Response to Notice to File Missing Parts |
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| <input type="checkbox"/> Revocation of Power of Attorney/Appointment of New Power of Attorney | <input checked="" type="checkbox"/> Petition for Ext. of Time (x2) |
| <input type="checkbox"/> Other _____ | <input checked="" type="checkbox"/> Transmittal Letter <u>PTO/0121</u> |
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	Not Yet Assigned	
	Filing Date	October 22, 2001	
	First Named Inventor	Thomas A. Keim	
	Group Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	4	Attorney Docket Number	MIT-075AUS

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return-receipt postcard
Remarks In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Barry Gaiman	Reg. No. 42,562
	Daly, Crowley & Mofford, LLP	
Signature		
Date	1/30/02	

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Signature		Date

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Keim, et al.

Application No.: 10/086,069

Group Art Unit Not Yet Assigned

Filed: October 22, 2001

Examiner Not Yet Assigned

Entitled: ALTERNATOR CONTROL
CIRCUIT AND RELATED
TECHNIQUES

Docket No.: MIT-075AUS

Certificate of Mailing (37 C.F.R. 1.8(a))

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4/4/02
Date of Signature
and Mail Deposit

By: Barry Gaiman
Barry Gaiman
Reg. No. 42,562
Attorney for Applicant(s)

Request to Merge Files

Assistant Commissioner for Patents
BOX NON-FEE AMENDMENT
Washington, D.C. 20231

Sir:

Applicants respectfully requests that the files of Application Nos. 10/080,819 and 10/086,069 be merged together under a single Application Number 10/086,069 and that the preliminary amendment dated January 30, 2002 and delivered by hand on January 31, 2002 be

entered into the merged application. A copy of the Preliminary Amendment and OIPE returned postcard is enclosed.

REMARKS

One of the above-identified patent applications, Application Number 10/086,069, was filed October 22, 2001 via Express Mail. This application was "lost" in the mail from October 22, 2001 until approximately March 18, 2002. This application included a check (Check No. 4337 in the amount of \$1550.00) for the filing fees.

The other above-identified patent application, Application Number 10/080,819, was re-filed January 31, 2002 via Hand Delivery with a petition pursuant to rule 1.10(e) and a preliminary amendment to amend the priority claim in the application. This application did not include a filing fee.

Subsequent to receiving the return-receipt post card for Application Number 10/086,069, I spoke to Senior Legal Advisor Eugenia A. Jones, who suggested that the best solution would be to merge the two files and that the two files were inadvertently not merged by OIPE processing. Applicant is therefore making a request that these two files be merged.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0845.

Respectfully submitted,
Daly, Crowley & Mofford, LLP

Dated: 4/4/02

By: Barry Gaiman
Barry Gaiman
Reg. No. 42,562
Attorney for Applicant(s)

275 Turnpike Street – Suite 101
Canton, MA 02021-2310
Telephone: (781) 401-9988 x22
Facsimile: (781) 659-9966



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas A. Keim, et al.

Application No: 10/086,069

Filed: October 22, 2001

Title: ALTERNATOR CONTROL
CIRCUIT AND RELATED
TECHNIQUES

Docket: MIT-075AUS

Group Art Unit: Not Yet
Assigned

Examiner: Not Yet
Assigned

Certificate of Mailing (37 C.F.R. 1.8(a))

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4/4/02
Date of Signature
and Mail Deposit

By: Barry Gaiman
Barry Gaiman
Reg. No. 42,562
Attorney for Applicant(s)

LETTER TO CHIEF DRAFTSMAN

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

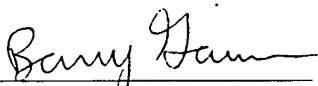
Upon approval of the Examiner in charge of the above-identified application, please substitute the enclosed drawing sheets containing formal versions of Figures 1A, 1B, 2, 3A, 3B, 3C, 3D, 4, 5, 6A, 6B, 7, 8, 8A, 9, 10, 11 and 12, 12A, 12B, 12C, 12D, 13, 14, 14A, 14B and 14C (18 sheets) for the corresponding sheets currently in the application.

Serial No.: 10/086,069
Filed: October 22, 2001
Atty. Docket No.: MIT-075AUS

The Commissioner is hereby authorized to charge any other fees under 37 C.F.R. §1.16
and §1.17 that may be required, or credit any overpayment, to our Deposit Account No. 500845.

Respectfully submitted,

Dated: 4/4/02


Barry Gaiman
Reg. No. 42,562
Attorney for Applicant(s)

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